HOMECOMING!

SOPHS VICTORIOUS IN SPLASHY ACTION

Freshmen Treated To Unexpected Bath team had felt the chilling waters close At Institute Pond

rope. The time had come for the two placement fund.

the muddy depths. Sixteen minutes later, every last member of the undone

In accordance with tradition, the At four fifteen on Friday after- Freshmen will be subjected to two noon. October 23, members of the more weeks of hazing by the victorious Freshman and Sophomore classes Sophomores, and to "add insult to inemerged from the depths of Boynton jury" the class of '63 will be assessed Hall trailing behind them what seemed thirty dollars, as is the losing team to be a never-ending length of 2-inch each year, to be put toward a rope re-



FRESHMEN STRUGGLE IN LOSING CAUSE

classes to once again face each other in competition for the 1959 Goat's Lincoln Arc Foundation Head. Braving the wind and drizzle, Announces Contest For the men paraded down West Street toward Institute Pond, where the huge rope was stretched across the muddy gulf. By four thirty-five, members of the two classes had taken respective positions on each side of the pond, and had lined up along the rain-soaked hemp. Every participant was assigned

Goat's Head competition, after defeating the Sophomores during the paddle rush a week before.

At four thirty-nine the warning shot was fired, and each class grabbed the rope, and dug for a strong foothold in the slimy terrain. Thirty seconds later a second shot was sounded, and the contest began. In the same style that the Sophomores displayed last year, they quickly gained inches during the first few precious seconds, and from then on it was just a matter of steady, well co-ordinated heaving, and "the victory was theirs.

In a brilliant comeback from last week's defeat on Alumni Field, the outnumbered Sophs, pulling uphill, and across Park Ave. took just three minutes to haul the first Freshman into Foundation, Cleveland 17, Ohio.

Undergraduate Students

The Lincoln Arc Welding Foundation announces that it will once again this year sponsor an undergraduate design competition. The \$5,000 in annual awards made by the Foundation this year went to sixty-six students in twenty-one different colleges througha number, which was neatly plastered out the country. The welded designs, on his forehead in bright red to avoid made to improve or lower costs of unauthorized assistance to either class. machinery and structures, ranged from Spirit ran high on both sides, but a redesign of the traditionally cast iron "friendly odds" favored the Freshmen fire hydrant to an imaginative "hypertwo-to-one. For the class of '62, this bolic paraboloid roof structure. would be an attempt to repeat last Scholarship funds honoring the recipients of the main awards were presented year's thrilling victory during this same to the schools in which they were enevent, and for the Frosh, a win here rolled: The University of Minnesota, would mean a five-point lead in the University of Illinois, and New York University.

> The awards in the order of first second and third prize were \$1250, \$1000, \$500. Schools whose students made noteworthy performances in the competition were: University of Minnesota with eight awards. University of Wyoming with eight awards, Case Institute of Technology with four awards, State University of Iowa with four awards and Cornell University with three awards.

The Lincoln Arc Welding Foundation has announced that it welcomes a similar competition on the undergraduate level for the current school year. The competition is open to all undergraduate students in all branches of engineering. A rules booklet is available from the Lincoln Arc Welding Dr. J. F. Zimmerman

R.P.I. Football Game, Campus Tour, Annual Dance, and Fraternity Parties To Highlight Homecoming Activities

Frosh Parents Arrive At Tech For Homecoming

Freshman Parents' Day will be held this Saturday, October 31, in conjunction with the annual Homecoming Weekend. Parents are cordially invited to take part in the various activities during the day including the sports events and the Homecoming Dance in the evening

Mr. Ralph E. Schoppe, chairman of the Society of Families, announced that, in addition to the traditional Homecoming events, plans have been made to allow the parents to meet their sons' faculty advisors. This represents a big step towards closer parent-school relations, and promises to afford the 'new" parents a chance to get first hand information on the progress of their sons and a good look at the policies and procedures of the Institute. Mr. Schoppe also released the following list of the rooms in which to find the various advisors during the hour from 11:00 to 12:00 on Parents' Day:

Name Building Prof. A. W. Back Boynton Hall Prof. R. F. Bourgault Higgins Dr. W. B. Bridgman Salisbury Prof. H. S. Corey Higgins Prof. F. S. Finlayson Higgins Mr. H. T. Grandin, Jr. Higgins 203 Prof. R. J. Hall Washburn Shops 12 Prof. D. E. Howes Atwater Kent Dr. J. C. Johnson Prof. A. A. Kennedy, Jr. Stratton Hall Prof. O. W. Kennedy, Jr. Atwater Kent 223 Prof. R. H. Krackhardt Atwater Kent Mr. R. W. Lamothe Kaven Dr. N. L. Onorato Boynton Hall Prof. J. M. Petrie Salisbury Prof. K. E. Scott Higgins Mr. R. C. Scott Stratton Hall Mr. A. J. Silva Kaven Hall Prof. C. W. Staples 223 Higgins Dr. R. E. Wagner 121 Salisbury Prof. R. H. Wildt Kaven Hall 201 Dr. B. A. Wooten Olin Hall Prof. H. W. Yankee Higgins

Boynton Hall

WELCOME!!!

Once again the gates of Worcester first register in Morgan Hall, the new has changed from their last visit.

by Harold F. Melden, '49 and assisted by James F. O'Regan, Edward W. Randall, Howard J. Green, and Neil J. Crowley, '50; has formulated a schedule of events which should prove in-

class of ten years ago, along with one the class of '49, along with one mem-O'Grady, Jr.

The committee along with the Alumni Department has planned events which will fill the day from ten in the

Techniforum Culminated Yesterday

The annual Techniforum at Worcester Tech got under full swing Thursday morning. October 29, when the guests were greeted by Robert S. Schedin, Chairman of the Techniforum Committee.

Originating in 1947, here at Worcester Polytechnic Institute, the Techniforum has found its way into many other highly rated colleges and uniwith the benefits of this Institute. The ration a student needs before choosing an engineering college: the contrast between an engineer and a scientist; a future in mathematics; how humanities engineering; the importance of professional societies; and a few others.

The guests spent a busy first day, including registration, a formal welcome and addresses by Dr. Allan E. Parker, Dr. Wilmer L. Kranish and Professor Richard N. Cobb, Heads of Mathematics Departments respectively. A luncheon was held at Morgan Hall and A. Townsend, President of the W.P.I. Alumni Association presided. The guests were greeted at the lunch-303 See TECHNIFORUM—Page 6

Tech open for its Alumni on this their dormitory which many will see for the day. As is traditional on Tech's campus first time. During the registration, the as on college campuses across the na- wives of the Alumni will serve coffee tion, a day is set aside each year, and cake in the lounge. At noon the usually falling on a day with a home Alumni will attend a Homecoming football game, on which members of luncheon in Morgan Hall's spacious classes from yesteryear return to their dining room. A. Francis Townsend, Alma Mater to meet with old school President of the Alumni Association, "buddies" and to see how the school will preside over the gathering. The group will be greeted by Arthur B. This year proves to be no exception Bronwell, President of the Institute. as a committee for Homecoming headed The speaker will be Howard J. Green. '49, an active member of his class, who will speak on "How We Did It in '49." Following the luncheon, the Alumni and Parents of the Freshmen. who were invited by the Society of teresting to Alumni, underclassmen, and Families, will be allowed to tour the Tech campus and view the many As is traditional, the Homecoming changes which have come to the "hill" events are sponsored by the graduating in the past few years. These include the new buildings: Olin Hall of member of the next class. Thus the Physics, Morgan Hall, the Computer committee is made up of members from facilities and, of course, the Atomic Reactor in Washburn which is nearber from the class of '50. The student ing completion. The Alumni Electrical chairman of the events is Dan Engineers will want a look at the completely renovated Atwater-Kent Labs. The tour must be cut short in order that the guests may converge on Alumni Field where a number of athletic morning until late at night. The Alumni events are to take place. At 1:30, Tech's soccer team sporting an impressive record will play host to Trinity, one of the finest teams in the East. Then at 2:00 football will steal the show as the Engineers take on the Trojans of R.P.I. At the same time, Tech's long distance running team competes with Tufts in a Cross Country meet. Following a full afternoon of spirit-filled competition, the Alumni and parents will return to Morgan Hall Lounge where a post-game snack will

Most Alumni will then pay a visit to their fraternities where the spectacular Homecoming displays will be in full operation. Each alumni will, of course, be rooting for his own fraternity's disversities. It is designed to acquaint the play when the group of Judges, comguidance directors of secondary schools prised of Lt. Col. Bryan Cowan, P. M. S. T., Prof. Elliott Buell and Asst. guests went on guided tours through Prof. James Kauzlauch will rate each the laboratories and were addressed by one between 5 and 8 P.M. Then the the Department Heads and members fraternities will treat their Alumni to of the administration. Various topics a buffet type supper between 6:30 and were discussed. These included such 8:30. Romance will then fill the Tech varied subjects as the scientific prepa- Campus as the Alumni and underclass alike will journey to Alden Memorial Auditorium for the annual Homecoming Dance, where all will enjoy the fine music of Worcester Tech's own and extra-curricular activities relate to dance band. The Boyntonians, starting at 9:00. The tickets, which are available from the fraternities or the dormitory representatives, are only \$1.75 per couple and \$.75 stag. During intermission the Homecoming Trophy will be awarded to the fraternity house with the best display. Following the dance the Physics. Chemical Engineering, and many will return to their fraternity to reminisce old times before setting out once more and leaving Tech to the underclassmen to carry out the tradition and customs which were set by these very men who return on this one day each year.

EDITORIAL PAGE

HOMECOMING So, run up to your rooms and gripe about having to wear your beanies; gripe about class spirit too, but don't do anything about it was ab

HOMECOMING-What does this mean? To some people it's only a word; to others it means the return to a native land; to still others it means simply coming home; but to the college graduate it means a weekend of festivity, returning to his Alma Mater, seeking out old college buddies, making new acquaintances, talking of the old days, remembering fraternity parties, relating successful ventures, and a score of other things. That's was a college homecoming is for. However it also benefits the undergraduate. He can learn of future prospects and past mistakes by conversing with the "old timers"; he can be made to fully realize the benefits of a college education and he can also see the joy in having an Alma Mater to return to.

For our alumni it's going to be more of an occasion than has been witnessed in the past. Our campus has changed over the years. The new Olin Hall of Physics has already become habitual to the freshmen; the new dormitory presently extends its beauty over the north and south campus areas; the new all-weather tennis courts have replaced the now torn down Jennings House formally used by the PMS&T Dept.; and the atomic reactor is nearing completion in the Washburn Shops. The E.E. building has been renovated and the ancient Chemical Engineering building is now ready to release itself to the skilled hands of renovators. Yes, the campus in a relatively short time has suddenly taken on new stature and is growing amazingly rapid with the demand by college officials to spend more time and money on redevelopment programs and to keep up with the progression of modern trends. Worcester Tech has plans for a new library and hopes for a new field house and Physical Education building. From the results of the past couple of years, there's no telling just how soon these buildings will also become part of our campus.-LCV

WAKE FRESHME

As most of you Freshmen realize by now, you have become the first Freshman class in the history of W.P.I. to lose the interclass rope pull! We say this because, with the rather poor display of spirit at this year's event, we're afraid that some of you may not even have known the outcome. In fact, this rope pull, supposedly the most highly spirited event in the Freshman-Sophomore rivalry, was the culmination of what may well have been the worst display of class spirit ever seen on this Campus.

Now, you've lost and you have to face a new humiliation. In accordance with Rule 17 of The Freshman Rules, you will be bound by these rules for two more weeks. This S.D. means beanies, signs, and the rest. In other words, you will once more be subjects of the Class of '62, and, believe us, that fired up class will make sure that you are just that.

Of course, if you want to continue to sneak by these rules and ignore years of tradition, you're quite welcome to do so, and we'll remember the sickly Class of '63.

If you like to just stand and stare at the few real men in your class getting their heads knocked in at the various interclass sports events without any support, be our guests, but don't look for our sympathy when you lose the Goat's Head trophy.

Your victory in the paddle rush has now been erased by the rope pull, so that the score stands at a 1-1 tie for events and a 3-2 score for points and by the looks of things now, the Class of '62 will have the trophy by second semester.

thing about it, you might win the trophy if you do!

The Class of '62

Get Smart Study Hard

School marm tell brat, "Work hard you learn." He no do that; School marm too stern.

Young brat he hear, "Life short; soon dead. Dance, neck, drink beer. Don't be egg head!"

"Egg head," they scoff, "No have no fun. Work fool head off. No earn much mun."

Big land cross Pole. Things not that way. Red brat have goal. He work. We play.

We no like Red. Think him big bum. Now Red have laugh. Make us look dumb.

He now hit moon. World make big fuss. We get wise soon, Else things get wuss.

We not long gay. Some day blow top! Shoot bomb both way. Not know how stop.

Smart Red make cave Keep out death ray. Brat just rant, rave, Run fast wrong way!

Last night big binge. Now cold, grey dawn. Few brat save skin. Good times all gone!

Editor's Note: The preceding, reprinted from the October 19th issue of Chemical and Engineering News, was written by George P. Scott who graduated from W.P.I. in 1943 with a degree in Chemistry. He obtained his Ph.D. from the University of Rochester in 1949 and is Professor at the University of South Dakota, Vermillion,

Campus World

Urbana, Ill.—(I.P.)—A new approach to the growing national shortage of engineering teachers will be undertaken this fall by the University of Illinois under a \$207,000 Ford Foundation grant. Funds are for an experiment to attract recent graduates of engineering schools into teaching careers. The money will provide 30 two-year fellowships at Illinois over a four-year period.

receive instruction and practice in educational theory and methods, and will take part in seminars to build their

professional backgrounds. The University of Illinois is undertaking the project as a professional service to engineering colleges, according to Dean William L. Everitt.

Five fellows in mechanical and five in electrical engineering will be named each year for three years. They will not be eligible for teaching positions in the University of Illinois for five years after finishing in the program. The fellowshipinternship will be a four-semester program. Each fellow will receive \$2,000 per year, and those with children an additional \$600 per year. Tuition also will be paid.

Fellows will enroll as graduate students in engineering. taking one-half to two-thirds study load. This will enable completion of work for a master's degree with, in some cases, a start towards a doctorate. As teaching interns, the fellows will receive experience in classroom and laboratory instruction under an experienced engineering teacher.

They will spend a semester observing his classroom techniques, then go on to problem grader, laboratory assistant, and lecturer. They will not become a regular part of the university's teaching staff. The third part of their program will involve seminars in which all fellows of the two departments will come together for interchange of ideas on teaching and engineering.



It had to happen sooner or later. They expect us to get down to business, and take this classroom, textbook and term paper jazz seriously.

The first few weeks are always great. There are a lot of important things to be taken care of, like lining up dates and getting unpacked and generally getting squared away. The instructors seem to understand this and don't make too many demands. But there's always a time of reckoning, and the first thing you know you're being clobbered with a spot quiz or a paper. That's the tipoff. Though the instructors don't actually say it, what they mean is-"Okay. I've been pretty patient so far. Now, you get down to work, or else--'

Of course, comfort is the first consideration in the classroom. Nobody can expect a man to concentrate on electronics or history when he's being distracted by uncomfortable clothes. On the other hand, the sloppy look is way out. Many colleges have even gone so far as to insist on ties and jackets in the classrooms.

Wool challis is the best news in ties. In soft fabric, muted colors, stripes or small overall designs, these ties somehow strike the right note. In fact, they are called the "Ex Libris" series-and don't look nearly as academic as they sound.

For those of us who don't quite function right in the morning, there's an all-wool Kwip-Klip tie, and its knot looks better than anything we have ever been able to manage with a knit. In black, it's right with those new dark check gingham or oxford shirts.

The sports jacket and casual shirt boys have made it this season. The new University Tabber collar is becoming to practically everyone, and looks great in striped or checked oxford cloth. It also manages to give a trim, well-dressed and alert look, which is useful in that first class when you're still sound asleep. If you're too clumsy in the morning to worry with the button for the tab, ask for the new Tabber snap collar. The ends of the tab just snap together. Between that and the clip-on tie, you can get ten minutes more sleep in the morning.

The new pageant prints, however, are eye-openers. Small, neat designs, printed fine broadcloth, reflect to the days of tournaments, jousting and heraldry. The designs don't really have lions rampant, but they resemble that era all the same. The colors are muted and softened and darkened-which

Any student spends a lot of time sitting down-so comfort in that department is also pretty important. The Arrow shorts have a no-sag, no-bind contour seat, and are available in an impressive array of colors and fabrics. You want to sport you Fraternity motif, or your college mascot? Better still, the mascot of your girl's college? You'll find solid-color shorts with a choice of these motifs, discreetly embroidered. You want to carry the new colors right down to the skin? Pick shorts in deep Tartan or Ivy colorings, in plaids or stripes, and even neat foulard designs.

So, pick your classroom clothes for comfort as well as style. You may not make Dean's list, but you'll look good while you work at it.

Fellows will work toward a master of science degree, will

Published Bi-Weekly Except for Vacation and Exam Periods During the College Year by The Tech News Association of the Worcester Polytechnic Institute Editor-in-Chief: LOUIS C. VARUZZO

Editorial Staff: Managing EditorEdward J. Russell News EditorRobert A. CrookEdward J. StefaniniRoger R. LaFontaine Copy Editor Sports Editors Paul W. Bayliss Feature Editor Bruce E. Schoppe Junior EditorsGeorge Foxhall Walt Pillartz Russ Banks Brad Hosmer Steve Brody Jack Gabarro Mel Keegan Reporters Bob Schomber Bud Legall Dave Welch Al Hadley Paul Sledzik Bill Aitken Fran Goddu Jim Dunn Tom Lopresti Dick La Jeunesse

Co-Photography Editors .. Robert M. Fitch, David Raab

CartoonistBrian O'Connell

Fred Duval



Business Staff: Business Manager Arthur J. LoVetere Advertising Manager John J. Czertak, Jr. Circulation Manager Robert A. Magee Circulation ManagerRobert A. Magee Asst. Circulation Mgr. ...Robert F. Kasprow

Business Assistants:

Toe Beaulac Dennis Heath John Reynolds Andy Beaudoin Dick Miczek ack McGill Tony Seward Jerry Benedetto Kevin Burke oe Marrubio Dennis Fusaro Brian O'Connell

FACULTY ADVISER: Professor Theodore H. Packard Tech News Phones: Main Office PL 3-1411 Ex 245

Advertising PL 2-9946 Editorial PL 7-9971

Subscription per school year, \$3.00; single copies, \$.15. Make all checks payable to Business Manager. Second-Class mail privileges authorized at Worcester, Mass. Editorial and business offices located in Sanford Riley Hall, Worcester Polytechnic Institute, Worcester, Massachusetts. The views expressed in this paper are entirely those of the editorial staff, and in no way reflect the views of Worcester Polytechnic Institute. Second-Class mail privileges authorized

HONOR SOCIETIES PLEDGE

OUTSTANDING STUDENTS HONORED AT ASSEMBLY

SKULL



TAU BETA PI

Tau Beta Pi is a national engineering honor society which was founded at Lehigh University, Bethlehem, Pennsylvania, in 1885. It now has 102 active undergraduate chapters in U. S. engineering colleges, 27 alumnus chapters, and over 102,000 initiated members. Students are elected to membership by the chapters from the top 20 per cent (scholastically) of their engineering classes on the basis of character and service to their colleges. Alumni may be elected on the basis of their eminent achievements in the engineering pro-

SENIORS

PAUL A. ALLAIRE STUART W. MACOMBER FRED S. SNIVELY BERNARD L. TETRAULT

JUNIORS

GEORGE F. FOXHALL CHARLES E. WILKES



PI TAU SIGMA

Pi Tau Sigma is a national honorary mechanical engineering fraternity dedicated to the advancement of engineering as a profession.

It was established on March 16, 1915 at the University of Illinois and has now a total of 69 chapters, the latest of which is the W.P.I. Tau Tau chapter.

This morning it pledged the following men who have distinguished themselves as worthy candidates.

SENIORS

JAMES W. MAHAN RICHARD G. MUSHIAL

JUNIORS

WILLIAM L. ANTHONY, JR. EDWARD F. DOWLING FREDERICK G. EITEL WILLIAM B. PIERCE FRANK A. VERPRAUSKUS



Dignity lies in deserving honors not in possessing them.

> WILLIAM M. AITKEN WILLIAM P. BULLOCK FRED L. DIPIPPO BRUCE A. MACPHETRES HARRY F. RAY

FRATERNITY AWARDS

Wednesday morning the following fraternity awards were presented by Professor Claude K. Scheifley. It was pointed out that for the first time in General Excellence Trophy and prize the school's history six houses have exceeded the all college average.

SCHOLARSHIP AWARDS

First prize of \$100 S.A.E.—74.69% All Non-fraternity Average—74.76% Second prize of \$75 P.G.D.-74.11% All College Average-73.76%

IMPROVEMENT PRIZE

S.P.E.

GENERAL EXCELLENCE

of \$125 S.P.E.-Score of 148.53

Runner-up P.G.D.-Score of 148.04 All Fraternity Average-73.33%



PI DELTA EPSILON

Pi Delta Epsilon, the national honorary collegiate journalism fraternity, was founded on December 6, 1909.

Pi Delta Epsilon's mission is in the undergraduate collegiate journalism field. It is the oldest collegiate journalism fraternity in the country.

To the students who sacrifice the lighter pleasures of college life to labor upon our worthy campus publications for the sake of the student body the student body owes much, and it is a Pi Delta Epsilon operates.

The work of Pi Delta Epsilon is edu-| Each year the members of Pi Delta cational in that it strives everywhere to Epsilon select from the student body teach the ethics, technique and me- the men who through their efforts in chanics of journalism. Each chapter the field of journalism have proven considers itself the group primarily themselves outstanding. It is these men: responsible for the success of campus men whom Pi Delta Epsilon chooses publications and by constructive criti- for pledgeship, and this Fall the followcism strives to better them. Pi Delta ing men have been chosen to wear the Epsilon is the link between the publica- traditional lead slug and white carnations and it is within the councils of the tion, symbol of pledgeship to Pi Delta fraternity that mutual problems are Epsilon.

On April 15, 1948 the Worcester Polytechnic Institute chapter of Pi Delta Epsilon was founded through the efforts of several men, two of which, Professor William Grogan and Dr. Albert Schweiger, are still active faculty members. Throughout the years, past Pi Delta Epsilon has striven to better the campus publications here at Worcester Tech, and in the years to come Pi Delt will continue its never-ending reward to those student workers that surge for improvement of our campus publications.

DONALD A. DOW Make-Up Editor of the Peddler DOUGLAS O. FARRAND

Photography Editor of the Peddler ROBERT F. KASPROW Ass't Circulation Manager of the

TECH NEWS ROGER R. LAFONTAINE Co-Sports Editor of the Tech News ARTHUR J. LOVOTERE

Business Manager of the Tech News ROBERT A. MAGEE Circulation Manager of the TECH

NEWS



ETA KAPPA NU

PLEDGING -

Eta Kappa Nu, honorary electrical engineering fraternity, was founded at the University of Illinois in 1904. Gamma Delta chapter was founded at W.P.I. in 1950. The aims of the association are very well expressed in the Preamble to the Eta Kappa Nu Constitution:

"That those in the profession of Electrical Engineering, who, by their attainments in college or in practice, have manifested a deep interest and marked ability in their chosen life work, may be brought into closer union so as to foster a spirit of liberal culture in the engineering colleges and to mark in an outstanding manner those who, as students in electrical engineering, have conferred honor on their Alma Maters by distinguished scholarship, activities, leadership and exemplary character and to aid these students to progress through association with alumni who have attained prominence, we do hereby ordain and establish the following Constitution."

Eta Kappa Nu pledges seniors in the upper one/third and juniors in the upper one/fourth of their electrical engineering classes who, in the eyes of the association, are most representative of the successful electrical engineering

Eta Kappa Nu pledges the following

SENIORS

FRANCIS GRAHAM TOCE RICHARD ARTHUR KISCHELL

JUNIORS

BRUCE WHITMAN WOODFORD RICHARD HUGH NELSON

The Association awards a prize consisting of a twenty five dollar check and a copy of "Reference Data for Radio Engineers" to the sophomore E.E. who maintained the highest average during his freshman year. The first prize of this series goes to:

ADRIEN H. BERTHIAUME



ATHENEOTROLECOSPOLEMOS KEEGAN

others lost his pin-but found it in his production foreman for the Homedrawer after cleaning his room. Flo coming display, is keeping close wraps is wearing an engagement ring, con- on his project. Rumor has it howgratulations, Chuck. This summer found ever, that his mystery is a study in Gerry Finkle wearing brother Kandall's motion. pin and Jake and Carol as Mr. & Mrs. Jacobs. More recently, Harvey Rosenfeld's pin has Linda Berol all aglow, and Bundle Waldman was pinned and unpinned. The Ape volley ball team looks good. It is said that success is ten percent perspiration and ninety percent inspiration. Last Saturday's rain kept the Apes in their cages, however, they joined forces with B.J.C. and swung together, . . . We hear that Panda is running for City Council. . Operation Homecoming is well under way. This is evidenced by the "new look" in the front of the Lodge. The Pi's will have a Hobo party on Friday night, and the New Orleans Jazz Doctors will swing their ax on Saturday night to climax the weekend. . . . The AEPi Lodge now has a green pepper garden off the veranda. You want green peppers?

This past weekend proved to be funfilled for the Phi Kap brothers undaunted by a little inclement weather, a large contingent went down to New London to see the Tech-Coast Guard game. Brothers Baker, Allaire, Jolicoeur, and Welch, the self-appointed Cheerleaders, proved to be full of spirit. Brother Baker, finding that his shoes were full of water, decided to remove them. We are also wondering if "the Fountain" eloped with Brother Hayes' girl? Arriving back at the "Village" the Kaps continued their merry-making at the "Olde Inn" party Gathering around the tables, the brothers and their dates sang songs fitting the occasion. How many times did we sing the "Three Jolly Coachmen"? From the response that Brother Crook and Brother Legall are getting from the alumni, it appears as if Homecoming will be one to remember for a long time. The display is still a mystery but time will tell.

Last weekend the Greeks from Sig Announced Ep were off to the Fiji Lodge for a little party action. After the blast that these two houses had last year together over at 11 Boynton everyone expected this one to be a real house rocker. It was! The theme of the party was an Embassy Reception. The Sig Eps decided that Greenwich Village should have a good sized delegation, and so everyone dressed up as a beatnik. They even brought their own piano Evensen, David A. player, sax, and bass. The melodious strains of combined Fiji-Sig Ep voices Mack, John R. rattled every window in the place, and needless to say, a good time was had

This weekend being Homecoming, the 11 Boynton Greeks are planning a real blowout for their Alumni. In addition to the usual festivities such as football game, cocktail party, buffet Healy, Kent A. supper, and dance, they will be throwing a party afterwards with a band and entertainment. This one should last until the wee hours of the morning. We hope that the alumni will be going home with happy hearts.

"An Embassy Party to meet the British Legation from the FIJ1 Islands." This was the theme which the brothers of Phi Gam, joined by the brothers of Sig Ep, used to open their social season. The wide array of clever and colorful costumes and the gay and festive air which predominated, seems Block, Stanley H. to indicate that our new social com- Bonczyk, Paul A.

Big shake-up at the Pi Temple last | mittee is a truly imaginative group. week. Merrill Rutman among many Wayne Morse, our chief engineer and

When it was found that a number of A.T.O.'s were planning to make Homecoming a full weekend this year, the social committee of the Tau's started planning. Friday night the dates will arrive and most of the evening will be spent attending the rally and at a combination work and play party making last minute preparations on the House's display. Saturday will find the Tau's and their dates up on the Hill supporting the Tech Teams. Following this there will be a buffet and general get-together at the house for all the Tau's, past and present. Saturday night, after the Homecoming Dance, a party will be held at the house for the Brothers and their dates.

The brothers of Theta Chi are busily getting together plans for the big Homecoming weekend which will soon be upon us. Homecoming is always one of the big events on the Hill and with a large number of Alumni and friends scheduled to return to the Ranch, a great time is anticipated by all. Although relatively quiet over the last weekend, the brothers did provide a bit of entertainment for themselves in the way of what has been referred to by some of the participants as a football game. The final score of this game is still undecided, but if they were victorious it was a hard one to win. After the dust had settled on the battlefield following the Freshman-Sophomore Paddle Rush, it was found that brother Chuck Burdick had broken his collar bone in the fracas. Chuck joins brother Hu Cole who broke his collar bone the week before. We hope this is not contagious!

SENIOR

First Honors

M.E.

Agricola, Robert J. Bertsch, Peter K. Bosma, Robert W Chadwick, Robert G. Jacobson, Chester F. Nitchie, Charles D., II Price, Robert L. Puddington, Philip H. Torrant, James P.

C.E.

Amin, Mohammad

Ch.E.

Basil, Robert C. Cocoltchos, Noundas O'Connor, Thomas J., Jr. Zimonis, Joseph P.

Chem.

Orehotsky, Richard S. Rizzi, George P. Scott, Leonard J., III

Phys.

Chickering, Kenneth D. Mooradian, Aram

E.E.

Bober, Robert E. Bouchard, Richard J. Gugliemetti, Battista I Gustafson, Richard N. Harper, Bradford J. Human, Arthur T. Kearney, Edward P. Kirk, Donald E. Lavallee, Lawrence R. Levesque, Allen H. Olsen, Arthur, Jr. Prindle, Joseph E. Seastrand, Kurt L., Jr. Thompson, Richard E. Tyler, James S., Jr. Ziegler, Geza C.

Second Honors

Burger, Joseph P. Cinquina, Vincent J., Jr. Farmer, Robert C. Hayden, Robert C. Lutze, Frederick H., Jr. Morrison, Anthony J. Nelson, Peter A. Pursell, William U. Sawin, David A. Smith, Robert D. Swenson, Ronald F. Swetz, Alexander, Jr. Wheeler, John L.

C.E.

Daw, Clifford H., Jr. Gardella, Stephen F., Jr. Gass, Wayne D. Grant, Miles W., Jr. Kieltyka, Robert Salek, Franklin Schultz, Joseph G. Stone, Paul M. Sutthill, Wilford A., Jr. Treadwell, David H., Jr. Wassenar, Winthrop M.

Ch.E.

Demko, John S. Farnsworth, Frank W. Sullivan, David B.

Chem.

Kingsley, Richard S.

E.E.

Aukstikalnis, Anthony J. Baker, Burnham H. Bleau, Robert A. Bourne, Richard C. Dworkin, Eli J. Egan, Harvey D. Ellin, Seymour Gove, Donald C. Houde, Wilfrid J. Smerage, Glen H. Smith, Charles T., Jr. Willoughby, Douglas R.

JUNIOR

First Honors

M.E.

Hildick, William K.

C.E.

Carlson, Ronald A. Sarajoti, Amphorn Zimmie, Thomas F

Phys.

Brodie, Shepard B. Hayden, William L. Richard, Ronald J.

E.E.

Abramowitz, Mark H. Arnold, Ernest W., Jr. Berger, Lawrence C. Hackendorf, James G. Kloiber, Frederick W. Mudgett, David A. Teixeira, James F.

Second Honors

M.E.

Cadwell, George H., Jr. Chechile, Robert A. Doyle, Paul J., Jr. Felenchak, William N. Harper, Donald L. Macomber, Stuart W. Pekrul, Roger A.

Rybczyk, Stephen J. Wiot, Edward R.

C.E.

Brown, William L. Collins, Barry S. DiZoglio, Harry F. Kerr, William A. Taylor, Donald A. Tetrault, Bernard L.

Ch.E.

Bryant, Douglas E. Dupius, Terrence M. Gibbs, Jerry B. Haley, David B. Karlsson, Carl H. Kowalewski, Alexander J. Levesque, Raymond A. Schneider, Peter H.

Chem.

Gould, Paul R.

Phys.

Bearse, Robert C. Jebens, Robert W. Maloof, Philip K.

E.E.

Driscoll, Carleton D. Elowitz, Murray L. Lee, Sang Ki Powers, Edward J. Sholl, Howard A. Snively, Fred S. Stanhope, Chester W. Toce, Francis G.

SOPHOMORE

First Honors

Anthony, William L., Jr. Morgan, Benjamin B. O'Brien, Frederick T. Peirce, William B. Zidziunas, Rimantas A.

C.E.

Beaudry, Robert R. Kachadorian, James

Christopher, Harold A. Faucher, Joseph E., Jr.

Chem.

Wilkes, Charles E.

Phys.

Aldrich, Amory A., Jr. Foxhall, George F Guertin, Ralph F. Huntoon, Lewis W Lerman, Steven H. O'Shea, Richard L. St. Onge, David L. Seamon, Robert E. Storti, George M. Thalin, David C. Uotinen, Veikko O.

E.E.

Alatalo, Harold W. Calzone, Joseph A. Carpentier, Joseph P. Dunklee, Alfred L. Fay, James E. Freeman, Howard R. Johnson, Richard W. Lewis, John B. Postma, Thomas E. Pottala, Erik W.

Second Honors

M.E.

Bingham, Peter K. Dowling, Edward F. Finlayson, David F.

C.E.

Blanchard, Kenneth, J.

Ch.E.

Cushing, Bradford S. Ogorzalek, John F. Rossi, Louis J.

Chem.

Parker, Gordon M.

IMPORTANT! SENIORS GRAD STUDENTS

On Monday, November 2nd, at 4:30 P.M. in the EE Lecture Hall there will be an important meeting of all Seniors and Grad Students going through the Placement System. Mr. Trask will be there until 5:15.

Phys.

Greene, Arthur F. MacKenzie, Ward D. Nordberg, Paul E. Rowe, Pierce E.

E.E.

Altieri, Edward A. Hackett, Lee P. Israel, Lawrence L. Kroll, Arthur W. Nelson, Richard H. Schuessler, Robert F. Woodford, Bruce W.

FRESHMAN

First Honors

Baruzzi, Ronald F. Belanger, Charles F., Jr. Berthiaume, Adrien H. Brosnahan, Daniel F., Jr. Carosella, Carmine A. Clark, Robert C. Cramer, Marvin B. Forsberg, George H. Furhovden, Terry Gordon, Michael E. Grocki, John J. Herrick, Ralph A Hetrakul, Pricha Jorgensen, Neil J. McDonnell, John J McGuinness, David J McIntosh, Robert E. Meister, Bernard J. Newton, Richard J. Osterling, Stephen B. Peistrup, James N. Poppe, Martin C., Jr. Quirk, James D. Rheault, Eugene A. Sanger, Donald F. Sharon, Paul A. Sokol, Frank J. Szwarc, Anthony F. Wakefield, James L. Weber, Edwin, Jr.

Second Honors

Abelson, Sheldon S Andrews, Albert C. Anusavice, Kenneth J. Beauregard, Laurent A. Booker, Bradford J. Burdick, Charles V Cassanelli, Robert R. Cherkas, Barry M. Cohen, David W. Dominquez, Richard F. Engstrom, Paul E. Fado, William R. Forand, James L., Jr. Freedman, Joel N. Gagne, Ronald C. Giroux, Joseph R. Goddu, Francis J. B. Goodman, David L. Hall, Bruce T. Hall, Robert H. Krikorian, Kenneth C. Laliberte, Kenneth I. Lockwood, John A. Luoma, David A. McDonald, Robert G. Noble, Lynn W. Norton, David P. Pitts, John C. Pyle, Edmund B., III Rafferty, Michael E. Rapelje, Harry T. Reinert, William H. C. Reynolds, Harold C., Jr. Reynolds, John H. Roessler, Charles G. Simmon, Bruce A. Swicklas, James P. Tunney, William J. Vieli, Verne R.

CLASSIFIED FRESHMEN

M.E.

Economu, Michael V. Weaver, Elbert K.



TECH ELEVEN UPSETS

The Tech football team proved them-1 sideline for six points and a tie game team 20-13 on mud-ladden Jones Field 13-13. in New London, Connecticut. The saying, "The lull before the storm," was twisted around a bit when the Tech charges came out in the pounding rain and gale winds of the second half to completely dominate the Sailors. It was perhaps one of the worst days to play football with six inches of mud on the field and rain coming in from the Long Island Sound, but Tech inspired the crowd with its tremendous desire and hard play. Even the Coast Guard coach, Otto Graham, former Cleveland Brown great, praised Tech's fighting spirit. It looked like the boys finally found themselves and came to realize that they can win if they want

The first half saw the Cadets completely dominate the game. In fact, Tech looked like they might melt in the rain and mud. It seemed that the boys just didn't want to play football and Coast Guard took advantage of it.

The Coast Guard team was a great threat because of their coach and, as was expected, they did pass. The second time the Bears had possession, sophomore quarterback, Larry Dallaire, completed two successive passes for 51 yards and a first down on the Tech 15. Fullback Jack Hay then belted off tackle to score the first touchdown. Carl Brothers kicked the point and the Bears led 7-0 after 5 minutes of play. The ball then moved around the midfield with Tech fumbling and making mistakes. Then, late in the second period, tackle Craig Schroll recovered a Tech fumble on the Engineer 21 Left halfback, Jim Parent came through with a snappy 16 yard run through the middle and then Dallaire sneaked the ball over for the second tally. The attempted placement was blocked and the teams left the field with Coast Guard in the lead 13-0. Tech fans were disappointed and the Coast Guard fans, jubilant. Coast Guard looked like a sure winner unless something snapped.

The Engineers came out for the second half like tigers on the loose. They were blocking, tackling and running as if their lives depended on it. The fans were stunned and so was Coast Guard. It looked like a new game and a new Tech team, because there was perhaps more spirit and drive shown in the second half than in any other same. Even the sparse number of Tech fans showed spirit and it seemed to change the rain into sunshine for the ball players.

Early in the third-quarter tackle Paul Sledzik hit Dallaire so hard he dropped the ball and Tech recovered on the Bears' 15 yard line. Ron Pokraka then shot through the left side of the Bear line for 11 yards and a first down on the 4. Dickie Tufts then for Coach Frank Sanella. belted to the one and Pokraka came back with a one vard plunge for the and the score was 13-7 with 4 minutes of the third period gone.

Later in the period, Dalliare, who was not passing because of the mud, took to the air again. This time, however, right line backer, Roger Cormier, scampered 60 yards down the right announced.

selves good mudders and football play- The extra point was missed because the ers by defeating a favored Coast Guard snap was muffed and it was all tied at

The fourth period found Tech moving again. The march started from the midfield stripe with Tufts and Pokraka carrying and ended on the Coast Guard nine with a fumble. The Tech line held, however, and Wisneskey's punt only reached the 22. Tech could not move the ball, however, and it looked as though the game would end in a tie.

The Tech line, however, playing great defensive ball, held the Bears again and Wisneskey punted out to the Coast Guard 44. On the next play Engineer quarterback. Fred Duval, rolled out to his left, and using his blockers, speed and fakes, eluded the Coast Guard defenders and scampered 44 yards for the score. It was the finest run of the day and the crowd was wild. Ron Pokraka then came through with his "educated toe and booted the extra point to win the game 20-13. There was only two minutes left now, but the game wasn't over.

Coast Guard quarterback, Dallaire, had fired his team to victory in previous weeks in the final minutes with his brilliant passes, but this time his luck

See FOOTBALL—Page 6

Tech Trackmen Gain Initial Win From Brandeis

On Wednesday, October 21, the Worcester Tech Cross Country team journeyed to Brandeis for their fifth meet of the year. Coach Frank Sanella and runners Tom Pentages, Joe Carpentiere, Carmine Carosella, Roger Blood, Adrien Berthiaume, Tom Baron, and Bob Whittum arrived at the Judges' field to find that the weather was ideal for running, sunny but nice and crisp. With their loss to Northeastern on October 17 still in their minds the Engineers managed to edge out Brandeis 27-30, the lowest score winning. Those who placed for Worcester in the five mile run were: Captain Tom Pentages, second, Joe Carpentiere, fourth. Carmine Carosella. sixth. Roger Flood, seventh. Adrien Berthiaume, eighth.

Saturday, October 24, the Tech men met with the Teachers of New Britain. The fact that New Britain is a track power and that it was raining heavily proved to be the Engineers downfall. Tom Pentages placed seventh in a field dominated by New Britain runners.

Two Freshmen out for the team this year are Tom Baron and Roger Flood. The latter has had experience in high school and has proved it in the meets he has run in. The remaining men on the team are Sophomores and Juniors which leaves no graduation problems

Two remaining games which should prove very interesting are with Tufts score. He then kicked the point after on October 31. Homecoming, and with Coast Guard on November 7. Tuft their never dying spirit and go are unofficial match with Assumption's new

Booters Downed 1 to 0 and 5 to 1 In Double Loss

What happened to the soccer team? What happened to the club that showed so much hustle, determination, and ability in their overtime defeat of Coast Guard? How does a team manage to overcome a great squad like Coast Guard, and then turn around and lose to two mediocre clubs? That's a tough question to answer, but the Worcester Tech soccer team found the answer someplace.

On Tuesday, October 20, the University of Massachusetts moved into Worcester Tech. These boys knew that Tech had just beaten Coast Guard, and they were up for the game like Tech had been up the game before. They had everything to gain, and nothing to lose.

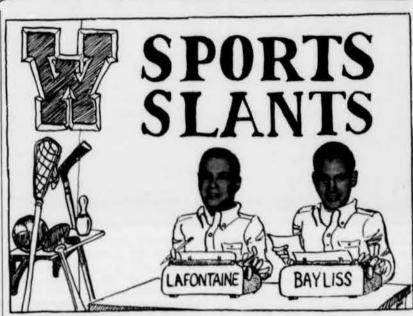
It was a cool day with the wind blowing from left to right. In the first quarter, the Redmen had the wind to their backs. They were playing spirited soccer, and the wind was helping them. Meanwhile the Engineers were playing like a team that was a little too confident for their own good. UMass dominated the play throughout most of this quarter. With about five minutes to go, they booted the ball into the nets and led 1 to 0. This seemed to jolt Tech a little. Even with the wind against them, they began to move the ball up the field on offensive drives. It looked like that once they had the wind with them in the next period they would proceed to let UMass

This, however, was not the case. The Engineers were hustling, but they seemed to be a little overanxious. The passing was not quite so sharp as it should have been. Those long windassisted boots down the field too often found Redmen all alone to get the ball out of there. Then a tough break caused serious damage to the Engineers chances. Swang Lee-Aphon, their best See SOCCER—Page 6

Teams Tied For First And Third In I.F. Volleyball

With the I.F. volleyball season at the halfway mark, the pressure on the softball and ping-pong undefeated, and are striving to do the same in volleyat every game.

S.A.E., S.P.E., P.K.T., and L.C.A. are all grouped together and upsets between these teams will not be infrequent. T.K.E. and P.S.K. have yet to win a game but are looking better with each passing game. T.K.E. looked their best in their last game against S.A.E. but could not come through with a few needed points. P.S.K., who lost to Tech by only two points in retired the athletic trophy last year by last year's game and Coast Guard with winning it three years in a row, just can't seem to get started. They were always hard to beat. There is also an hurt by the loss of many seniors who had played in previous years. They picked off the pass in the flat and team, the time of which is still to be are now in the process of rebuilding See VOLLEYBALL-Page 6



Another homecoming day is upon us. The fall sports season here at Tech is more than half over. We think it would be appropriate at this point to look back and review the season to date.

The cross country team has found the going tough this year. However, last week they clinched their first win of the season, a close one over Brandeis. Despite the team's lack of wins there have been some creditable showings turned in. Captain Tom Pantages has been a continual standout for the Boynton Hill men.

The soccer squad, hampered by the late start of school, has shown well in sports. Two weeks ago they defeated the highly talented Coast Guard booters. They have shown hustle and drive. Depth is one of Coach Al King's biggest worries. Several freshmen have come along well this year to provide this depth; among these men are Pete Borden, Tod Ealand, and Bob Richmond. With four seniors on the squad the graduation losses should not be too great. The four seniors, all starters, have been doing a fine job. Co-captains Tom Caste and Joe Venuti have been the backbone of the team while Don Dow has been a strong defender in the goal. Bernie Tetrault has been strong on the attack and provided spark to help pull the team through in many tight spots. These men will all be missed but the outlook is good for future years. And despite a couple of discouraging losses in recent weeks, the team can look forward to a successful season in which many obstacles have been overcome and the team accounted creditably for itself.

The engineer football team this fall has left something to be desired. Although the team seemed to be trying at times, they continually fumbled in crucial spots and got penalties just when they needed that vital yardage. In short, they persisted in beating themselves. This continued until last Saturday. The engineers traveled to New London to engage the Otto Graham mentored Cadets. Coast Guard featured one of the finest college passers, according to Merl Norcross, in the person of Larry Dallaire, who completed 20 of 24 to defeat Amherst the previous week. The engineer coaching staff, therefore, set their defenses to stop this Coast Guard aerial attack. Whatever it was that Coach Pritchard said at halftime, it was surely an inspiration because engineers who played sluggishly during the first half came through like a team of pros when it mount. A.E.Pi and T.X. are the only looked like rain, wind, and mud were all that was keeping the sailors undefeated teams in the loop as of from running away with it. Otto Graham had a well drilled slot Back, October 25. A.T.O. and P.G.D. are pro type, offense which worked well on the ground. The score was 13 tied for third with 4-1 records. A.T.O.'s to 0 at halftime. Passes had set up one score while another Tech fumble only loss was to T.X. and P.G.D.'s was to A.E.Pi. A.E.Pi last year won both made a gift of the second TD. While we would be the first to give Coach Pritchard credit for his technical ability as a coach, we have some time doubted his ability to inspire his men. He certainly proved us wrong ball. The Pi brothers show their en- on this score for he whipped his engineer squad to fury in the second thusiasm by having thirty spectators half. For the first time this year they were really showing some fight. Roger Cormier, who's been riding the bench all year, proved he belonged on the field of play. Roger did a fine job as line backer while he showed he could move too as he went 55 yards on an intercepted pass to put Tech back in the game. Fred Duval found the muddy ball hard to handle, but operated the team well and slicked off one of the nicest runs we've seen all year rolling out around his own left end for 40 yards to clinch the victory for the Boynton Hillers. To enumerate the heroes would take the rest of this column. Let it be said merely that the big line played up to its ability as it completely smothered the middies. Ron Pokraka hugged the ball as if he owned it, and Dick Tufts was his usual stalwart self. Today the boys take on RPI who have one of their best teams in recent years. However, should the boys play the way they did during the second half last week, they will have no trouble today; if not, anything can happen.

Morgan Family Honored For Its Contribution to Tech By Plaque Inside Morgan Hall



was placed in Morgan Hall honoring its namesake, the Morgan family. The Morgan family of Worcester have had a long and very close association with the Institute and its affairs since the college opened. In 1866, Charles H. Morgan was named a trustee two years before classes opened on Boynton Hill. Paul B. Morgan, his son, graduated from Tech in 1890 and became trustee in 1920. The third member of the family in succession, to be a member of the board of trustees, was Philip M. Morgan, who became a life member upon the death of his father in 1952, and who is the present Chairman of the Board.

At last year's Homecoming festivities when Morgan Hall was fomally dedicated, the direct descendants of Charles, Paul, and Philip Morgan were symbol of the future of the Institute.

On Thursday, October 22, a plaque | special guests. In his dedication statement, President Brownell said, "Worcester Polytechnic Institute is proud to dedicate this fine dormitory which will admirably serve the needs of the students, the faculty, and the community in the years ahead, as a humble tribute to the family who have contributed so much to the building of the finer qualities of the Institute." And thus the fine work of three generations of the Morgan family received due recognition. Since that October day in '58, Morgan Hall has grown more and more a part of the Tech campus and Tech life. It is only fitting that we, the student body, recognize the significance of the Morgan family, and join with the Administration in taking up the responsibility of keeping their namesake a suitable memorial and a

SOCCER—From Page 5

offensive player, was forced out of the action when he suffered a pulled leg Speaks Soon To muscle. This didn't seem to upset the team though. They were still in there fighting. But the offense lacked that something that gets the ball in there when its out in front in position. Time after time the UMass defense was challenged, but each scramble in front of the goal saw the ball kicked away, or a last ditch save by the goalie. One of these in particular was a beauty. Bob Clark, who was out in front of the goal to the right with the ball, smashed it to the unprotected left side of the goal. The UMass goalie dived through the air, slid the last five feet on the ground, and just got there in time to grab the ball with his outstretched hands.

Through the second half the Engineers continued to dominate the play and keep the pressure on their oppoments' defensive men. But as Al King said after the game, there was just "no luck around the goal." The boys gave it a mighty effort, but they could not manage to get into the scoring column. And so a game that was expected to cal and religious activities of the give Tech another mark on the games masses. He will also show color slides won sheet turned into a stunning and disappointing defeat.

The following Saturday, Worcester was off to Tufts. The weather was at its worst. It poured during the entire game, and the wind was of gale force. In the first quarter the Jumbos had this wind and rain to their backs, and using this advantage to keep the ball down the field in scoring position, they put the pressure on. With five minutes to go in period, Szalay dumped one in, and they took a one to nothing lead.

In the second session, Tufts continued to play good ball. Tech, on the other hand, looked poor. Their passing was way off the mark. At the five This time it was Duncan who put the ball through. The rest of the game went much the same.

team put the game away in the third with a five to one victory.

World Traveler Cosmopolitans

At five o'clock on Thursday, October 15 the Cosmopolitan Club met in front of Boynton Hall and then proceeded to the house of Dr. Johnson of the History Department. Dr. Johnson and Dr. L. L. Atwood treated the boys to an outdoor barbecue of hot dogs and hamburgers

After the barbecue the first meeting of the Cosmopolitan Club was called to order by President Sang Ki Lee. Following a short talk welcoming the newcomers and explaining the activities of the club Sang Ki Lee turned the meeting over to two other members who talked on their countries as they would interest a traveler.

On Tuesday, November 10, at 7:00 p.m. in Olin Hall of Physics, the Cosmopolitan Club will have Dr. Erwin C. Miller, world renowned neuro-surgeon and traveler who has just returned from Russia, talk on student life, politiof Moscow, Leningrad, Warsaw, East and West Berlin, Helsinki, Stockholm, and the American Exhibition in Moscow.

This event will get publicity in all the Worcester papers, radio and T.V. We expect to fill Olin Hall and we hope at least half are Tech Men and Faculty members. It is a worthwhile event and there probably will not be another in your years at Tech; so let's get out and show our support.

quarter. With ten minutes gone Loeb booted one in to make it a three point advantage, and 11 minutes later Foote added another. Bob Clark finally minute mark the Jumbos struck again. averted a shutout at 1:25 of the fourth period when he scored Tech's first and last goal. Just before the game ended Szalav scored his second of the game Time. Leading 2 to 0 at the half, the Tufts and the Jumbos marched off the field

WPI Included In Conn. General's Financial Plan

Beginning this school year, Tech is very fortunate in being included in a nizes the fact that a college or university must spend large amounts of money on each student every year over and above his tuition. The program, as explained by President Frazar B. Wilde, aware of this fact and to replace the money which could have been earned through investment. The grants will be given on the assumption that the school spends about \$4000 on each student before graduation. This money invested at 4% would yield \$160 each year. This means that for every graduate of Worcester Tech employed at Connecticut General, Tech will receive \$160 annually.

In addition, Mr. Wilde announced. Connecticut General will match any gift of an employee of more than five dollars and up to five hundred dollars. Tech's grant will be made in the name of J. Carleton Adams, class of '23.

Foreign Correspondent Speaks at Tech College Day Program

This Wednesday, November 4, John Scott of Time Magazine will speak at the College Day Program. Mr. Scott is a foreign correspondent, author, and lecturer and has just returned from his annual fact-finding trip abroad.

Mr. Scott, Special Assistant to the Publisher of Time, is a qualified lecturer with experience in global reporting. He first wrote for Time in 1941, when he was in Japan. He became contributing editor of Time in New York a year later. He recovered the State Department in Washington in 1943. Toward the end of the year he was sent to London and then on to Stockholm where he headed the Time-Life bureau until 1945. When the war ended. Scott went to Berlin where he was in charge of Time's Central European bureau. He returned to the New York office three years later.

Since 1952, Scott's assignments have taken him to Austria, Greece, Germany, Turkey, Morocco, Italy, England, and France. His other assignments for the Publisher of Time have been: extended trips to Europe and the Middle East, a three-month survey of Latin America in 1955, a swing through Southeast Asia in 1956, another trip to the Middle East in 1957, and trips to Africa and the Soviet Union in 1958.

Scott was born in Philadelphia and attended schools in the United States and Switzerland. After graduating from George School, Pennsylvania, he spent two years at the University of Wisconsin. He left college to see the world and write, early in the Depression years. He earned a welder's certificate at a training school in Schenectady and sailed for Russia. He worked in the Siberian steel mills and chemical (1942), Beyond the Urals. Other books he has written are: Duel for Europe, Europe in Revolution, Political Warfare, and Democracy Is Not Enough, which will be released later this year.

In 1940 and 1941 Scott made trips through the Balkans, the Middle East many countries of the world. A few weeks before Germany attacked the Soviet Union, Russian authorities expelled Scott from the country for friction. He left Russia and went to ance directors at Kavin Hall. Japan, where he joined the staff of

children in Ridgefield, Connecticut.

Tech Glee Club Has Interesting **Fall Repertoire**

The Glee Club has once again mapped out an interesting fall program new program of financial aid instituted for the first semester. Mr. Henry by the Connecticut General Life Insur- Hokans, the new director, is currently ance Company. The Company recog- engaged in rehearsing the group with a fine new repertoire for their forthcoming concerts.

He has contacted the respective directors of Leslie college, a girls school in Cambridge, Mass., and of Clark is designed to make the general public University here in Worcester, with by our extremely successful joint concert with Leslie, which was held last fall on the Leslie campus, this fall's concert should be one of the best ever.

There is, in addition, a concert, planned for one of the school's regular fall assemblies, which will come sometime in December.

The Glee Club officers this year are Bruce MacPhetres, President Doug Gladstone, Secretary Richard Baker, Vice President

The Glee Club is always interested in new talent; so if there is anyone interested, they may feel free to see any of the men above, or, drop in to any regular rehearsal on Tuesday evening at seven o'clock.

IHEE ANNOUNCES NEW PLEDGES

The I.H.E.E., a collegiate senior social society dating back to 1949, has as its goals to help further the cultural education of its members, and creates and promulgates a healthy academic spirit and actively participates in worthy college endeavours. Its members are all dashing young electrical engineers who wear their symbolic vest, bow tie and straw hat on Wednesday of each week. This most noble organization pledges twice yearly and selects only those persons it feels will diligently perform the tasks necessary to maintain the character supremacy typifying the organization.

This year the I.H.E.E. has selected the following men to membership:

JOHN REISINGER FRANCIS TOCE JOHN VALE GEORGE WILSON

TECHNIFORUM—From Page 1 eon by Dr. Arthur B. Brownell, President of Worcester Polytechnic Institute. A talk was given by Dr. Albert J. Schwieger, Head of the Humanities Department, on "The Cultural Factor in an Engineering Education.

In the afternoon, the guidance directors were addressed by Professor Donald N. Zwiep, Head of the Mechanical Engineering Department and Dr. Glen A. Richardson, Head of the Electrical Engineering Department. At 6 o'clock, they were the guests of President Bronwell at his home and then attended a dinner at Morgan Hall which was presided by George A. Walker, Chairman of Alumni Committee of New Students; Dr. T. W. usual wonderful job as referee. When industrial plants and learned the Rus- Van Arsdale, Jr., Executive Vice-Presi- he makes a call on a play that could sian language. He remained in Russia dent of the Institute; Donald G. go either way it is very seldom disuntil 1937 when he was forced to leave Downing. Dean of Admissions and of puted. Even if one team disagrees because of the great purge. His life in Students; Robert W. Pritchard, Professor of Physical Education and Head plants is described in his first book of the Department. After the dinner, players hold great respect for Frank's an open forum was conducted by George A. Walker, Chairman of the Alumni Committee on New Students.

On Friday, the program consisted of a visit to the Alden Hydraulic Laboratory, six miles north of the Main Campus. There they received an adand Asiatic Russia, where he wrote dress by Lawrence C. Neale, Associate reports that attracted attention in Professor of Hydraulic Engineering and Assistant Director of the Labora-

Later in the morning, back at the Main Tech Campus, Professor Carl H. 'slandering" Soviet foreign policy and Koontz, Head of the Department of 'inventing" reports of German-Soviet Civil Engineering, addressed the guid-

The two-day stay was terminated by a luncheon at Morgan Hall at which Scott lives with his wife and two Robert S. Schedin presided. Dean of them for observing Worcester Polythe Faculty, M. Lawrence Price spoke technic Institute-in action.

TEACHING AS **CAREERS TO** BE DISCUSSED

For those students who are interested in teaching as a career field, the first of a series of meetings to be held throughout the 1959-60 academic year, will begin on Friday, Nov. 6, 1959, at 4 P.M. in Boynton 210. The speaker will be Mr. Robert M. Burnett of the New England Council and his topic will be "The Lexington Plan." This is a regard to a tri-school concert. Judging plan under which two college graduates are hired by the same company and by the same high school. One man teaches math or science in the high school during the fall term while the second man works for the industrial firm. In February the two men exchange jobs. During the summer both men work for the company. The plan has the advantages of permitting a man to teach, to gain a higher salary than he would from straight teaching, and to gain industrial experience.

> This meeting is part of a series of discussions which are a continuation from last year, sponsored by Prof. Grogan of the E.E. Department, Prof. Scott of the M.E. Department, and Prof. Zimmerman of the Department of Economics and Government. Anyone who is interested in teaching as a career field-from Freshmen to Graduate students is cordially invited to attend the meeting.

FOOTBALL-From Page 5

had run out. The first two plays he bobbled the ball and was smeared; on the next two he was rushed so hard that he threw incomplete so Tech took over on downs. A personal foul and delay of the game penalty gave Tech the ball on the Bears' four. Dick Tufts then banged over for the score but it was called back because of illegal procedure but it didn't matter. The clock had run out and Tech walked off the field with a 2-3 record and two games left to be played. We are confident that if the boys keep up the spirit shown in the last half of the Coast Guard encounter, we will have a win-

There were many heroes in the game. Duval, Pokraka, and Tufts ran very well and in the line, Rees, Bullock, Pisinski, and Sledzik starred. The defensive play was tremendous, allowing Coast Guard only 63 yards rushing as compared with Tech's 166.

It was a tremendous victory and I know the people who saw it will agree with me when I say, "We'll win the next two."

VOLLEYBALL—From Page 5

and are hoping to at least end up near the top if not on top. On the other hand A.E.Pi has been rebuilding for the past two years and is rated very highly to cop the trophy.

We would like to commend the conduct of all those who participate in the games. Frank Grant is doing his with the call they just glance at Frank to show their disapproval. All the fairness and judgment and W.P.I. can be proud of the fine, mature, sportsman-like conduct in the league.

Remember, until the final game is played, your team is always playing its best no matter what place they are in. Let's get over to the gym and support your house. A cheer from their 'brothers" means a great deal to the

on "Some Aspects of Engineering Edu-

The Administration, the Alumni Association, the Faculty and the Student-Body hopes that the guidance directors found their visit an interesting and rewarding experience and wish to thank